

#### Abstract of the Disclosure

A system operatively connected to a network and method thereof includes a voice quality tester (VQT) to generate a calling signal and an automated voice responder unit (VRU) to receive the calling signal. The autonomous VRU and the VQT include a first task list and a second task list, respectively, allowing the autonomous VRU to synchronize with the VQT and perform a series of voice quality tests of the network without any external I/O control.